

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	72	(chewing ADJ gum) WITH biodegradable	US-PGPUB; USPAT	OR	ON	2008/04/15 15:14
S2	50	("5783725" "6153231" "4151270" "4568537" "4891210" "5378131" "5620700" "5783205" "5858423" "6106881" "6613363" "6858238" "6872565" "20030157214" "20040001903" "20040091573" "20060141094" "20060153958" "4419346" "6716611" "7247326" "7348052" "20030012745" "20030211348" "20040151771" "20040247669" "5895671" "5905046" "4260636" "4289789" "4289788" "4568555" "4921626" "4956185" "5330767" "5955402" "6086886" "4081566" "4081567" "4120624" "4254257" "4266939" "4284657" "4286955" "4288459" "4296140" "4316916" "4317735" "4341801" "4369196" ).pn.	US-PGPUB; USPAT	OR	ON	2008/04/15 15:48
S3	1371	426/3	US-PGPUB; USPAT	OR	ON	2008/04/15 16:01
S4	63	426/3 AND biodegradable	US-PGPUB; USPAT	OR	ON	2008/04/15 16:01
S5	0	(lactic ADJ acid ADJ polymer) WITH (chewing ADJ gum)	US-PGPUB; USPAT	OR	ON	2008/04/15 16:04
S6	0	(lactic ADJ acid ADJ polymer) WITH (chewing ADJ gum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 16:05
S7	4	(polylactic ADJ acid) WITH (chewing ADJ gum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 16:06
S8	1647	(poly AJD L ADJ lactic AJD acid) WITH (chewing ADJ gum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 16:07

S9	1593	(poly-L- lactic ADJ acid) WITH (chewing ADJ gum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 16:08
S10	0	PLLA WITH (chewing ADJ gum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 16:09
S11	0	acetylatedmonoglyceride WITH (chewing ADJ gum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 16:11
S12	5	acetylatedmonoglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 16:11
S13	22	(emulsifying ADJ plasticizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 16:14
S14	41	triacetin WITH (chewing ADJ gum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 16:16
S15	115	lactic WITH polymer WITH (tg OR (glass ADJ transition))	US-PGPUB; USPAT	OR	ON	2008/04/18 10:11
S16	222	poly ADJ lactic ADJ acid ADJ copolymers	US-PGPUB; USPAT	OR	ON	2008/04/18 10:53
S17	11	"5563238"	US-PGPUB; USPAT	OR	ON	2008/04/18 10:58
S18	18	"5470944"	US-PGPUB; USPAT	OR	ON	2008/04/18 10:58
S19	26	"5360892"	US-PGPUB; USPAT	OR	ON	2008/04/18 10:59
S20	222	poly ADJ lactic ADJ acid ADJ copolymer	US-PGPUB; USPAT	OR	ON	2008/04/18 11:22
S21	6	poly ADJ lactic ADJ acid ADJ diol ADJ urethane	US-PGPUB; USPAT	OR	ON	2008/04/18 11:22

S22	142	(chewing ADJ gum) WITH biodegradable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 12:38
S23	9	L ADJ lactic WITH polymer WITH (tg OR (glass ADJ transition))	US-PGPUB; USPAT	OR	ON	2008/04/20 12:49
S24	5	L ADJ lactic WITH polymer WITH food	US-PGPUB; USPAT	OR	ON	2008/04/20 12:52
S25	0	(L ADJ lactic) WITH polymer WITH (chewing ADJ gum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 12:56
S26	5	lactic WITH polymer WITH (chewing ADJ gum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 12:56
S27	26	L ADJ lactic WITH polymer WITH (tg OR (glass ADJ transition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 12:57
S28	9	L ADJ lactic WITH polymer WITH food	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 12:58
S29	39	"4968350"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 12:59
S30	0	(poly ADJ L ADJ lactic ADJ acid) WITH ((chewing ADJ gum) OR confectionery)	US-PGPUB; USPAT	OR	ON	2008/12/10 11:00
S31	3612	(poly ADJ L ADJ lactic ADJ acid)	US-PGPUB; USPAT	OR	ON	2008/12/10 11:00
S32	0	(poly ADJ L ADJ lactic ADJ acid) WITH (chewing ADJ gum)	US-PGPUB; USPAT	OR	ON	2008/12/10 11:01
S33	12	(poly ADJ lactic ADJ acid) WITH ((chewing ADJ gum) OR confectionery OR confectionary)	US-PGPUB; USPAT	OR	ON	2008/12/10 11:02
S34	68	426/3 AND biodegradable	US-PGPUB; USPAT	OR	ON	2008/12/10 11:05
S35	68	426/3 AND biodegradable	US-PGPUB; USPAT	OR	ON	2008/12/10 13:35

S36	204	((chewing ADJ gum) OR (gum ADJ base)) WITH biodegradable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:14
S37	1	((chewing ADJ gum) OR (gum ADJ base)) WITH biodegradable WITH (lactic ADJ acid ADJ polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:18
S38	1	((chewing ADJ gum) OR (gum ADJ base)) WITH (lactic ADJ acid ADJ polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:19
S39	0	((chewing ADJ gum) OR (gum ADJ base)) WITH (poly-L-lactice ADJ acid ADJ polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:19
S40	1	((chewing ADJ gum) OR (gum ADJ base)) WITH (poly-L-lactic ADJ acid ADJ polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:19
S41	1	((chewing ADJ gum) OR (gum ADJ base)) WITH (poly-L-lactic ADJ acid) WITH polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:20
S42	1	((chewing ADJ gum) OR (gum ADJ base)) WITH (poly-L-lactic ADJ acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:20
S43	0	(chewing ADJ gum ADJ base) WITH poly-L-lactic ADJ acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:25
S44	40	(chewing ADJ gum ADJ base) WITH biodegradable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:26

S45	0	(chewing ADJ gum ADJ base) WITH poly-D,L-lactic ADJ acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:26
S46	0	(chewing ADJ gum ADJ base) WITH poly ADJ D ADJ L	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:27
S47	0	(chewing ADJ gum ADJ base) WITH poly-D	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:27
S48	5	((chewing ADJ gum) OR (gum ADJ base)) WITH "poly (D,L-lactic acid)"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:28
S49	0	((chewing ADJ gum) OR (gum ADJ base)) WITH "poly-L lactic acid"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:30
S50	1	((chewing ADJ gum) OR (gum ADJ base)) WITH "poly-L-lactic acid"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:30
S51	0	((chewing ADJ gum) OR (gum ADJ base)) WITH "poly (L-lactic acid)"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:31
S52	1	((chewing ADJ gum) OR (gum ADJ base)) WITH "poly (L- lactic acid)"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:31
S53	5461	"poly (L- lactic acid)"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:31

S54	432	"poly (L- lactic acid)" and "426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:31
S55	1454	426/3	US-PGPUB; USPAT	OR	ON	2010/01/07 13:04
S70	1	"20090226383"	US-PGPUB; USPAT	OR	ON	2010/01/14 08:10
S71	1	"20040247669"	US-PGPUB; USPAT	OR	ON	2010/01/14 08:12
S72	4	(acetylated ADJ monoglyceride) WITH biodegradable	US-PGPUB; USPAT	OR	ON	2010/01/15 12:46
S73	8	(acetylated ADJ monoglyceride) WITH biodegradable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/15 12:47
S74	589	(acetylated ADJ monoglyceride) and biodegradable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/15 12:47
S75	95	(acetylated ADJ monoglyceride) and biodegradable and ((chewing ADJ gum) OR (gum ADJ base))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/15 12:47
S76	1	"10358602"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/15 14:01

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1359	426/3	USPAT; UPAD	OR	ON	2010/07/14 14:07
L2	655	(gum ADJ base ADJ composition) WITH biodegradable WITH (lactic ADJ acid ADJ polymer) WITH (emulsifying ADJ plasticizer)". clm"	USPAT; UPAD	OR	ON	2010/07/14 14:07
L3	295	426/6	USPAT; UPAD	OR	ON	2010/07/14 14:08
L4	22	426/6 and biodegradable	USPAT; UPAD	OR	ON	2010/07/14 14:09

L5	0	"a gum base composition comprising biodegradable". clms.	USPAT; UPAD	OR	ON	2010/07/14 14:14
L6	0	"a gum base composition comprising biodegradable". clm.	USPAT; UPAD	OR	ON	2010/07/14 14:14
L7	0	"a gum base composition comprising biodegradable"	USPAT; UPAD	OR	ON	2010/07/14 14:14
L8	0	"A gum base composition comprising biodegradable"	USPAT; UPAD	OR	ON	2010/07/14 14:14
L9	1	"A gum base composition comprising biodegradable"	US-PGPUB; USPAT; UPAD	OR	ON	2010/07/14 14:15
S56	1353	426/3	USPAT; UPAD	OR	ON	2010/01/07 13:09
S57	649	(gum ADJ base ADJ composition) WITH biodegradable WITH (lactic ADJ acid ADK polymer)". clms"	USPAT; UPAD	OR	ON	2010/01/07 13:10
S58	649	(gum ADJ base ADJ composition) WITH biodegradable WITH (lactic ADJ acid ADK polymer) WITH (emulsifying ADJ plasticizer)". clms"	USPAT; UPAD	OR	ON	2010/01/07 13:11
S59	649	(gum ADJ base ADJ composition) WITH biodegradable WITH (lactic ADJ acid ADK polymer) WITH (emulsifying ADJ plasticizer)". clm"	USPAT; UPAD	OR	ON	2010/01/07 13:11
S60	0	(gum ADJ base ADJ composition) WITH biodegradable WITH (lactic ADJ acid ADK polymer) WITH (emulsifying ADJ plasticizer)". clm."	USPAT; UPAD	OR	ON	2010/01/07 13:13
S61	0	(gum ADJ base ADJ composition) WITH biodegradable WITH (lactic ADJ acid ADK polymer).clm.	USPAT; UPAD	OR	ON	2010/01/07 13:13
S62	0	(gum ADJ base ADJ composition) WITH biodegradable WITH (lactic ADJ acid ADJ polymer).clm.	USPAT; UPAD	OR	ON	2010/01/07 13:14
S63	0	(gum ADJ base) WITH biodegradable WITH (lactic ADJ acid ADJ polymer).clm.	USPAT; UPAD	OR	ON	2010/01/07 13:14
S64	0	(gum) WITH biodegradable WITH (lactic ADJ acid ADJ polymer).clm.	USPAT; UPAD	OR	ON	2010/01/07 13:14
S65	13	biodegradable WITH (lactic ADJ acid ADJ polymer).clm.	USPAT; UPAD	OR	ON	2010/01/07 13:14
S66	269	426/4	USPAT; UPAD	OR	ON	2010/01/07 13:39

S67	31	("0810210"   "3071476").PN. OR ("3894154").URPN.	US-PGPUB; USPAT	OR	OFF	2010/01/07 13:43
S68	1010	426/5	USPAT; UPAD	OR	ON	2010/01/07 13:46
S69	291	426/6	USPAT; UPAD	OR	ON	2010/01/07 13:47

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biodegradable chewing gum base.wsp**